49

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

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ATTY. DOCKET NO.	APPLICATION NO.
9002-006	08/956,991
APPLICANT	
Julie R. Korenberg	
FILING DATE	**GROUP**
October 23, 1997	1649

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER REFERENCES (*Including Author, Title, Date, Pertinent Pages, Etc.*)

DM	AA	EMBL DATABASE, EMEST9 Entry Hsczwh041, Accession Number Z45894 "The Genexpress cDNA program", 6 November 1994
DM	AB	EMBL DATABASE, EMEST5 Entry Hs326306, Accession number N80326 "The WashU-Merck EST Project", 4 April 1996
DM	AC	EMBL DATABASE, EMEST9 Entry Hsczwh042, Accession Number Z41519 "The Genexpress cDNA program", 5 November 1994
DM	AD	EMBL DATABASE, EMHUM1 Entry Hsmc18b12, Accession number X88325 "Cloning of trapped exons from human chromosome. 21", 18 July 1996
DM	AE	MURPHY *et al.*, 1993, "Overexpression of LFA-1 and ICAM-1 in Down Syndrome thymus" vol. 150, pages 5696-5703

EXAMINER	DATE CONSIDERED
Mary B Young	8-11-99

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with **MPEP 609**; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449	US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-CE 2817	SERIAL NO. 08/956,991
		APPLICANT: Julie R. Korenberg	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: October 23, 1997	GROUP: ~~1815~~ 1644

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
		5,235,049	08/10/93	McClelland et al.	~~435~~	~~240.2~~	
		5,264,554	11/23/93	Newman, Peter J.	~~530~~	~~387.1~~	
		5,272,263	12/21/93	Hession et al.	~~536~~	~~23.5~~	
		5,318,890	06/07/94	Rosen et al.	~~435~~	~~7.24~~	
		5,389,520	02/14/95	Tedder et al.	~~435~~	~~7.24~~	
		5,519,008	05/21/96	Rao et al.	~~514~~	~~26~~	
		5,525,487	06/11/96	Gallatin et al.	~~435~~	69.1	

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
		WO 90/13300	15.11.90	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	Cho et al., "The DCC Gene: Structural Analysis and Mutations in Colorectal Carcinomas" Genomics 19:525-531 (1994)
	Cunningham et al., "Neural Cell Adhesion Molecule: Structure, Immunoglobulin-Like Domains, Cell Surface Modulation, and Alternative RNA Splicing" Science 236:799-806 (1987)
	Davis et al., "Genetic Dissection of Structural and Functional Components of Synaptic Plasticity. III. CREB Is Necessary for Presynaptic Functional Plasticity", Neuron 17:669-679 (1996)

EXAMINER	DATE CONSIDERED 4/20/02 8-11-99

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MAR 19 1998 PATENT & TRADEMARK OFFICE

		Edelman and Crossin, "CELL ADHESION MOLECULES: Implications for a Molecular Histology" Annu. Rev. Biochem. 60:155-190 (1991)
		Evans et al., "Cloning of a Delta Opioid Receptor by Functional Expression" Science 258:1952-1955 (1992)
		Fearon et al., "Identification of a Chromosome 18q Gene That Is Altered in Colorectal Cancers" Science 247:49-56 (1990)
		Figarella-Branger et al., "Expression of Various NCAM Isoforms in Human Embryonic Muscles: Correlation with Myosin Heavy Chain Phenotypes Journal of Neuropathology and Experienced Neurology 51(1):12-23 (1992)
		Gardiner et al., "YAC Analysis and Minimal Tiling Path Construction for Chromosome 21q" Somatic Cell and Molecular Genetics 21(6):399-414 (1995)
		Hara et al., "Mutation analysis of a Sandhoff disease patient in the Maronite community in Cyprus" Hum Genet 94:136-140 (1994)
		Hubert et al., "BAC and PAC Contigs Covering 3.5 Mb of he Down Syndrome Congenital Heart Disease Region between D21S55 and MX1 on Chromosome 21" Genomics 41:218-226 (1997)
		Ioannou et al., "A new bacteriophage P1-derived vector for the propagation of large human DNA fragments" Nature Genetics 6:84-89 (1994)
		Jouet et al., "X-linked spastic paraplegia (SPG1), MASA syndrome and X-linked hydrocephalus result from mutations in the *L1* gene" Nature Genetics 7:402-407 (1994)
		Jackson, Ian J., "A reappraisal of non-consensus mRNA splice sites" Nucleic Acids Research 19(14):3795-3798 (1991)
		Kakizuka et al., "A mouse *cdc25* homolog is differentially and developmentally expressed" Genes & Development 6:578-590 (1992)
		Keino-Masu et al., "Deleted in Colorectal Cancer (DCC) Encodes a Netrin Receptor" Cell 87:175-185 (1996)
		Korenberg et al., "Down Syndrome: Molecular Mapping of the Congenital Heart Disease and Duodenal Stenosis" Am. J. Hum. Genet. 50:294-302 (1992)

EXAMINER	DATE CONSIDERED
Mary B Zeng	8-11-99

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	APPLICANT: Julie R. Korenberg	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE: October 23, 1997	GROUP: ~~1815~~ 1644

MK		Korenberg et al., "Down syndrome phenotypes: The consequences of chromosomal imbalance" Proc. Natl. Acad. Sci. USA 91:4997-5001 (1994)
		Korenberg and Chen, "Human cDNA mapping using a high-resolution R-banding technique and fluorescence in situ hybridization" Cytogenet Cell Genet 69:196-200 (1995)
		Korenberg et al., "A High-fidelity Physical Map of Human Chromosome 21q in Yeast Artificial Chromosomes" Genome Research, 5:427-443 (1995)
		Lane et al., "Characterization of a Highly Conserved Human Homolog to the Chicken Neural Cell Surface Protein Bravo/Nr-CAM That Maps to Chromosome Band 7q31" Genomics 35:456-465 (1996)
		Mauro et al., "Homophilic and Heterophilic Binding Activities of Nr-CAM, a Nervous System Cell Adhesion Molecule" The Journal of Cell Biology, 119(1):191-202 (1992)
		Milev et al., "TAG-1/Axonin-1 Is a High-affinity Ligand of Neurocan, Phosphacan/Protein-tyrosine Phosphatase-ζ/β, and N-CAM" J. Biol. Chem. 271(26):15716-15723 (1996)
		Moos et al., "Neural adhesion molecule L1 as a member of the immunoglobulin superfamily with binding domains similar to fibronectin" Nature 334:701-703 (1988)
		O'Neill et al., "Functional domain analysis of glass, a zinc-finger-containing transcription factor in *Drosophila*" Proc. Natl. Acad. Sci. USA 92:6557-6561 (1995)
		Ranscht, B., "Sequence of Contactin, a 130-kD Glycoprotein Concentrated in Areas of Interneuronal Contact, Defines a New Member of the Immunoglobulin Supergene Family in the Nervous System" J. Cell Biol. 107:1561-1573 (1988)
		Rosenthal et al., "Aberrant splicing of neural cell adhesion molecule L1 mRNA in a family with X-linked hydrocephalus" Nature Genetics 2:107-112 (1992)

EXAMINER	DATE CONSIDERED
Mary B Young	8-11-99

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NT DK		Schuster et al., "Genetic Dissection of Structural and Functional Components of Synaptic Plasticity. II. Fasciclin II Controls Presynaptic Structural Plasticity" Neuron 17:655-667 (1996)
		Taira et al., "Molecular Cloning and Functional Expression of Gicerin, a Novel Cell Adhesion Molecule That Binds to Neurite Outgrowth Factor" Neuron 12:861-872 (1994)
		Tessier-Lavigne and Goodman, "The Molecular Biology of Axon Guidance" Science 274:1123-1133 (1996)
		Walsh and Doherty, "Factors regulating the expression and function of calcium-independent cell adhesion molecules" Current Opinion in Cell Biology 5:791-796 (1993)
		Yamakawa et al., "Isolation and characterization of a candidate gene for progressive myoclonus epilepsy on 21q22.3" Human Molecular Genetics 4(4):709-716 (1995)
		Yamakawa et al., "A periodic tryptophan protein 2 gene homologue (PWP2H) in the candidate region of progressive myoclonus epilepsy on 21q22.3" Cytogenet Cell Genet 74:140-145 (1996)
		Yoshihara et al., "BIG-1: A New TAG-1/F3-Related Member of the Immunoglobulin Superfamily with Neurite Outgrowth-Promoting Activity" Neuron 13:415-426 (1994)
		Zisch et al., "Neuronal Cell Adhesion Molecule Contactin/F11 Binds To Tenascin Via Its Immunoglobulin-like Domains" J.Cell Biol. 119(1):203-213 (1992)

EXAMINER	DATE CONSIDERED 4/13/00
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